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**Part Number:** **5600230422**  
**Status:** **Active**  
**Overview:** Mini50™ Connection Systems  
**Description:** CTX50 Receptacle Terminal, Unsealed, S-Grip, D-Wind, Left Payoff

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-560023-001-FR-001 (PDF)</a>
<a href="#">Product Specification 5600230001-PS (PDF)</a>	<a href="#">Packaging Specification PK-31301-319 (PDF)</a>
<a href="#">Product Specification TS-560023-001-001 (PDF)</a>	<a href="#">Packaging Specification PK-31302-480 (PDF)</a>
<a href="#">Application Specification 5600230001-AS1 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification AS-560023-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Application Specification AS-560023-001-CH-001 (PDF)</a>	

**General**

Product Family	Crimp Terminals
Series	560023
Application	Power
Crimp Quality Equipment	Yes
Overview	Mini50™ Connection Systems
Product Literature Order No	987650-5442
Product Name	CTX50
UPC	884982134072

**Physical**

Durability (mating cycles max)	10
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	0.041/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.75-1.05mm
Wire Size AWG	N/A
Wire Size mm²	0.13

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	14V DC

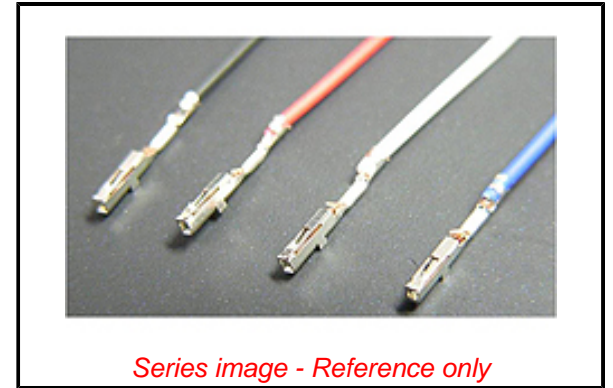
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	5600230001-AS1, AS-560023-001-001, AS-560023-001-CH-001, AS-560023-001-FR-001
Packaging Specification	PK-31301-319, PK-31302-480
Product Specification	5600230001-PS, TS-560023-001-001
Sales Drawing	SD-560023-002-000



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[560023](#) Series

**Use With**

Mini50™ Unsealed Single Row Receptacle [34791](#) , Mini50™ Unsealed Dual Row Receptacle [34824](#)